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	atent and Trademark	PTO/SB/05 (03-01) for use through 10/31/2002. OMB 0651-0032 Office; U.S. DEPARTMENT OF COMMERCE	4	
Attorn	ey Docket No.	H0002286	60	
First Inventor		G. E. Tornquist	}	
Title	e System and Method for Coupling Rectifiers			

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U.S. Patent and Tra Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info

## **UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL 868 813 194 US

Title

See MPEP chapter 600 concerning utility patent application contents.   ADDRESS TO:   Box Patent Application   Swington, DC 20231	4.001.104	TION ELEMENTO		As	sistant Co	mmissio	oner for Patents
Tee Transmittal Form (e.g., PTO/SB/17)   Computer Program (Appendix)				DRESS TO: Bo	x Patent A	pplicati	on
Computer Program (Appendix)    Applicant claims small entity status. See 37 CFR 1.27.   Total Pages   22   3	•			_	<u> </u>		
Applicant claims small entity status.  See 37 CFR 1.27.  Specification Descriptive title of the invention Corpus Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence itsning, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  Mew Prawing(s) (35 U.S.C. 113)  Newly executed (original or copy) Newly executed (original or copy) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.56 (dc) and 1.35(dc) and 1.35(dc) Brief Description  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application. Data Sheet. See 37 CFR 1.76: Continuation Brief Summary of the invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  ACCOMPANVING APPLICATION PARTS  Summary Application Description  Total Pages  Information Disclosure  Description of the Drawings (if filed) Description of the Disclosure  Information Disclosure Description of the Disclosure  Total Pages Description of the Disclosure Description of the Disclosure Description of the Disclosure Description of the Drawings (if filed) Description of the Disclosure Descriptio			7				table or
See 3f CFR 1.2f.  Specification   Total Pages   22   3   Descriptive title of the invention   22   3   Descriptive title of the invention   23   Descriptive title of the invention   24   Descriptive title of the invention   25   Description of the proving significations   25   Description   2	Applicant claims	small entity status.	8. Nu				ubmission
Continuation   Cont	See 37 CFR 1.27	1 1					
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. ✓ Drawing(s) (35 U.S.C. 113)	3. preferred arrangement	nt set forth below)	а. [	Computer Reada	ble Form (	CRF)	
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Claim(s) - Abstract of the Disclosure  4.	·		b.	Specification Sequence	e Listing o	n:	
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Claim(s) Claim(s) Abstract of the Disclosure  4.		• •		i. CD-ROM	or CD-R (	2 copies	s); or
- Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure  4.		•		i i. 🔲 paper			
- Brief Description - Detailed Description - Claim(s) - Abstract of the Disclosure  4.			C.	Statements verify	ying identit	y of abo	ove copies
- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure  4.				ACCOMPANYING	APPLIC	CATIO	N PARTS
- Claim(s) - Abstract of the Disclosure  4.				. 1			
4.		Diaglacum	10 7		•		` ''
5. Oath or Declaration [Total Pages 4 ]  a.	- Abstract of the		10. [	(when there is an	assignee)	<u> </u>	J Attorney
5. Oath or Declaration  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  copy from a prior application (37 CFR 1.63 (d))  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP)  Prior application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Or Correspondence address below  Name	4. Drawing(s) (35 U	J.S.C. 113) [Total Sheets 5	] 11. [	<del></del>		ent <i>(if a<sub>l</sub></i>	•
b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuationIdvisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application parts.  19. CORRESPONDENCE ADDRESS  Or Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (If foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Application Priority is claimed.  16. Ontinuation Priority is claimed.  17. Under U	5. Oath or Declaration	[ Total Pages 4	] 12.				•
b.	a. Newly exec	uted (original or copy)	13.	Preliminary Ame	ndment		
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Second Return Receipt Postcard.  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No	b. Copy from a	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed)	14.				03)
16.			15.	Certified Copy of (if foreign priority	Priority Do	ocumen <i>))</i>	nt(s)
6. Application Data Sheet. See 37 CFR 1.76  17. Other: Second Return Receipt Postcard  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-part (CIP) of prior application No.:  Prior application information: Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Insert clusticate No. 4 Alignations reside label and a companying continuation or Correspondence address below  Name	named in	the prior application, see 37 CFR	16.	(b)(2)(B)(i). Appli	•		
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:/  Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Insert Constants No. of Alteret Base and Elect Box 1993  Name	6 Application Data	Sheet. See 37 CFR 1.76	17.		d Return R	eceipt l	Postcard
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/		• • •	upply the requ	isite information belov	and in a	orelimin	ary amendment,
Prior application information: Examiner Group Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label    Institutional No. of Affait in the sold label (1915)							
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label    Justin Customer Number or Bar Code Label   Justin Customer Number or Bar							
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Address	Name						
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City State Zip Code	City		State		Zip (	Code	
Country Telephone Fax	Country	T	elephone		Fa	ax	
Name (Print/Type) John T. Pienkes Registration No. (Attorney/Agent) 42,997	Name (Print/Type)	John T. Pienkos	Reg	istration No. (Attorne	ey/Agent)	42,99	97
Signature Date 08/30/01		Ox 2. Vienden		·			

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PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 920

Complete if Known				
Application Number				
Filing Date	Herewith			
First Named Inventor	G.E. Tornquist			
Examiner Name				
Group Art Unit				
Attorney Docket No.	H0002286			

METHOD OF PAYMENT					E CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		DITI	ONA	L FE	ES	
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Deposit O1-1125	F	Entity		Entit	-	Fee Paid
Number	Fee Code	Fee (\$)	Code	Fee (\$)	Fee Description	100120
Deposit Account Name Honeywell International, Inc.	105	130	205	65	Surcharge - late filing fee or oath	
Charge Any Additional Fee Required	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Under 37 CFR 1.16 and 1.17	139	130	139	130	Non-English specification	
Applicant claims small entity status. See 37 CFR 1.27	147 2	.520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:		920*	112	920°		
Check Credit card Order Other	113 1	,840*	113	1,840	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE		390		195	Extension for reply within second month	
Large Entity Small Entity		890	217		Extension for reply within third month	
Fee Fee Fee Fee Description  Code (\$) Code (\$)  Fee Paid	118 1		218		Extension for reply within fourth month	
101 710 201 355 Utility filing fee 710	ı	•				
106 320 206 160 Design filing fee	•	1,890			Extension for reply within fifth month	
107 490 207 245 Plant filing fee		310	219	155	Notice of Appeal	
108 710 208 355 Reissue filing fee	120	310	220		Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121	270	221		Request for oral hearing	
21177771 (4) (4) (4) 710	li .			1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 710	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES  Fee from	141	1,240	241	620	Petition to revive - unintentional	
Extra Claims below Fee Paid	142	1,240			Utility issue fee (or reissue)	
Total Claims 25 -20** = 5 x 18 = 90	143	440		220	Design issue fee	
Independent Claims = 1 x 80 = 80	144	600	244	300	Plant issue fee	
Multiple Dependent	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be	
109 80 209 40 ** Reissue independent claims over original patent	475	740	070	255	examined (37 CFR § 1.129(b))  Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20	179	710	279		•	
and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 170		fee (	specif	y)		
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**or number previously paid, if greater; For Reissues, see above	-Ked	ucea l	by Bas	NC FIIII	g Fee Paid SUBTOTAL (3) (Φ) 10	

SUBMITTED BY			Complete (if applicable)		
Name (PrintiType)	John T. Pienkos	Registration No. (Attorney/Agent)	42,997	Telephone	414-277-5777
Signature	Ook 5. Frenkon.	·		Date	August 30, 2001

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PATENT APPLICATION	, SERIAL	NO.	
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## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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